

Division Director

## State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203

June 10, 1991



TO:

Minerals File

801-538-5340

FROM:

Holland Shepherd, Senior Reclamation Specialist

RE:

Site Inspection, Georgia Pacific Construction Waste Dumps, M/041/009,

Sevier County, Utah

Date of Inspection: June 6, 1991

Time of Inspection: 1:00 p.m. to 3:30 p.m. Conditions: Sunny, hot, recent rains

Participants:

Bob Shajary, Georgia Pacific; Roy Vanos, BSHW; Mark Novak,

BWPC; Michael Jackson, BLM; Holland Shepherd, DOGM

This inspection was performed to evaluate the site conditions associated with two dumps constructed on Georgia Pacific's Sigurd mining properties. The individuals listed above representing the Utah Division of Environmental Health (DEH) and the Bureau of Land Management, attended the inspection. The operator has been working with the BLM and DOGM in permitting the two dump sites. Final approval must be obtained from the Division of Environmental Health. This inspection was DEH's first site evaluation of the site.

One of the dumps is located on BLM land, the other on patented or private ground. The dump on BLM land is located in T23S, R1W, Section 5 (Western Claims area); the dump on private ground is located in T22S, R1W, Section 12 (Crescent Claims area). The operator has filed a plan with this Division for only the Western Claims dump, at this time. Both require permitting.

Mr. Vanos of the Bureau of Solid and Hazardous Wastes indicated to the operator that he had no significant concerns with the material in the dumps or the location of the dumps. Mr. Novak of the Bureau of Water Pollution Control, indicated that the operator would need to file for a groundwater permit, but might eliminate filing for a full scale permit by requesting "Permit by Rule" status for the two dump sites.

I indicated to Mr. Shajary that the Division would still need formal commitment from Georgia Pacific, describing the operational and reclamation stages of the dumps. How will the dumping be conducted, type of material, etc. and how will

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the sites eventually be reclaimed. These commitments were made verbally and described in the BLM's August 2, 1990 letter to Georgia Pacific, but have not yet been formally acknowledged by the operator.

We discussed consolidated dumping and site hydrology with Mr. Shajary during this inspection. The Division and BLM would like to see that the dump material is consolidated into a smaller area, rather than spread across a broad area. The material could be dumped in a specific location at the dump site, then pushed outward as more material is deposited on the dump. This will prevent excessive disturbance and will facilitate reclamation at the end of dump life. Ephemeral stream flow (storm drainage) could be channeled around the Crescent claims dump site, by constructing a diversion channel. This would keep material from washing downstream. At the Western Claims site we have asked the operator to keep material from blocking a small ephemeral channel to the Northeast of the dump site.

The operator is currently performing clean-up and reclamation work on some dump areas close to the mill site, T23S, R2W, Section 1. This area is on private ground. Currently, the Division has established no regulatory jurisdiction over this area. The clean-up work is voluntary on the part of Georgia Pacific, and very commendable from the Division's point of view.

The operator is not currently mining at this site. Mining operations have been placed on temporary hold pending better market conditions for the operator's wall board product.

U.S. Gypsum's mill site is located adjacent and north of the Georgia Pacific site. We made a brief stop at the site of one of U.S. Gypsum's construction materials dumps. This particular dump is located directly adjacent to, and at some points in, a riparian area associated with the Sevier River. The operator has begun to remove some of the dump material from this zone. An area approximately .25 acres in size has been cleared of dump material, re-exposing the pre-existing wetlands.

jb
cc: Michael Jackson, BLM
Mark Novak, BWPC
Bob Shajary, Georgia Pacific
Roy Vanos, BSHW
Wayne Hedberg, DOGM

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